

The 1996 Samuel Ristich Foray (NAMA/NEMF '96) . . .

. . . will be held at the Ascutney Mountain Resort, Brownsville, Vermont (between White River Junction and Brattleboro) on Labor Day Weekend, Aug. 28–Sept. 1. The foray will be a “joint” foray with the North American Mycological Association (NAMA). Host clubs will be the Monadnock Mushroomers Unlimited (MMU), the New Hampshire Mycological Society (NHMS) and the Montshire Mycological Club (MMC). This should be an exceptionally exciting foray . . . don't miss it!

Samuel Ristich Foray Caveats

1. **SCHEDULES** will not be delayed for you! It is *essential* that you are ready to board the field trip buses on time. (At departure time, “walk-ons” will be seated on a first-come first-served basis to replace any missing signed-up people.) It is also important that you arrive for lectures or workshops by the designated starting time.
2. **SEMI-WILDERNESS AREAS** are included as field trip sites. Please collect in groups of two or three people, **don't get lost**, and be prepared to board the bus for the return trip at the designated time. If you are late, the walk leader will have to wait for you at the site and someone will have to return to give you and the walk leader a ride back to the campus.
3. **PLEASE DON'T OVER-COLLECT**—collect *representative specimens* for identification. Be especially conscientious in this regard at Beaver Lake Nature Center, Selkirk Shores State Park, and Fair Haven State Park.
4. **DON'T WEAR MUDDY FOOTWEAR** in the sorting and collection room—this is a new rug.
5. **SMOKING** is permitted only *outdoors* or *in your room* (if your roommate permits, of course).

Thank You!



The 1995 Samuel Ristich Foray

NorthEast Mycological Federation Foray '95

August 3–6, 1995

State University of New York at Oswego

Hosted by

The Central New York Mycological Society (CNYMS)
The Mid-York Mycological Society (MYMS)
The Rochester Area Mycological Society (RAMA) and
The Susquehanna Valley Mycological Society (SVMS)

Welcome!

The members of the Central New York Mycological Society (CNYMS), the Mid York Mycological Society (MYMS), the Rochester Area Mycological Association (RAMA) and the Susquehanna Valley Mycological Society (SVMS) extend greetings and welcome you to beautiful upstate New York. It is our hope that you will find mushrooms aplenty, that you will enjoy this year's **Samuel Ristich Foray** more than you expected, and that you will find your hosts friendly, helpful and smiling.

Thanks!

Planning a successful major foray such as The Samuel Ristich Foray involves a great deal of effort by many people "within and without" the Federation. THANK YOU to...

- each and every registrant for attending this year (it wouldn't happen without you);
- each member of the faculty (ditto);
- the staff of SUNY Oswego, especially Mr. Sandy Resnick and Ms. Ellen McCloskey from Conferences & Institutes office; Ms. Diann Jackson and Dr. Andy Nelson of the Rice Creek Field Station; and Dr. Terry Hammill of the Dept. of Biology;
- the NYS Dept. of Parks, Recreation and Historical Preservation, particularly Mr. Dan Davis and Mr. Robert Terrell;
- the NYS Dept. of Environmental Conservation, particularly Mr. Dan Sawchuck and Mr. Ward Duclow;
- Oswego City Schools, particularly Mr. Lee Cavota; and
- Beaver Lake Nature Center, particularly Mr. Bruce Stebbins.

Committees

1995 NEMF Officers

David W. Fischer, President & General Chairperson
Frieda Trainor, Vice President
John Dugué, Treasurer
Barbara Eldering, Secretary
Wilbur Williams, Corporate Agent

1995 Samuel Ristich Foray Committees

AWARDS: Terry Stoleson. **DISPLAY:** Connie Borodenko, Joe Lenoce. **FACILITY:** David W. Fischer, Nancy Thomas. **GRAPHICS & PRINTING:** Roy Reehil, David W. Fischer. **IDENTIFICATION: Faculty;** Ed Bosman, Linda Clarke, Jon Dale, George Davis, Dave Harris, Bill Hollenbaugh, Joe Lenoce, Merrill & Gloria Ludwig, Marge Morris, Sally Reymers, George Riner, Hallie Snowman, Sylvia Stein. **PROGRAM:** David W. Fischer, Alan E. Bessette. **RECORDING:** Gene Yetter, Dorothy Smullen, June Johnston. **REGISTRATION:** Pat Cerro-Reehil (Registrar), Hallie Snowman. **SORTING:** Sandy Sheine. **SUPPLIES:** Jean Fahey. **VENDORS:** Marie Heerkens. **WALKS:** Nancy Thomas, David W. Fischer.

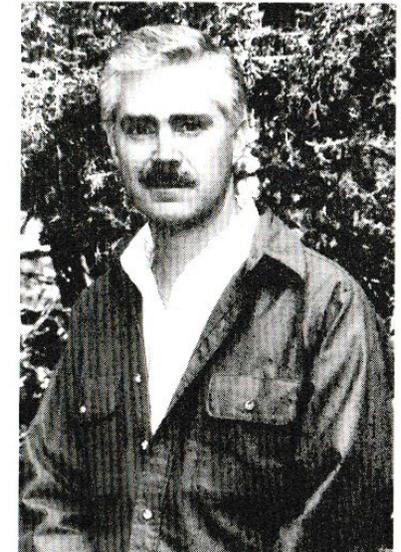
FACULTY



The NorthEast Mycological Federation, Inc., is pleased to honor the inimitable **DR. SAMUEL S. RISTICH** by naming this and future NorthEast Mycological Forays after him. Affording Sam this modest honor is especially appropriate for NEMF, considering that he has been involved with this annual event since its inception in 1975. Sam received his Ph.D. in Botany and Entomology from Cornell University and has since served the University of New Hampshire; Ohio State; the New York Botanical Gardens; the Boyce Thompson Institute for Plant Research; and the pharmaceutical company E.R. Squibb. He has given countless lectures to mycological societies and has served as a featured writer for *Mushroom, The Journal of Wild Mushrooming* since its inception. He retired in 1980, but Sam never really learned the meaning of that word "retired." His energy and enthusiasm provide a model for us all... **We Love You, Sam!**

DR. ALAN E. BESSETTE is well-known for his warm personality and manner as well as for his expertise in mushroom identification. Professor of biology at Utica College of Syracuse University, Alan earned his Ph.D. in mycology under Dr. Dick Homola at the University of Maine. He lectures widely and is a perennial favorite at the NorthEast and NAMA forays.

Alan is the author or co-author of numerous mushroom books, including *Edible Wild Mushrooms of North America*, the Macmillan field guide, *Mushrooms: A Brief Reference Guide*; *Mushrooms of the Adirondacks*; and the newly released *Mushrooms of North America in Color: A Field Guide Companion to Seldom-illustrated Fungi*. A knowledgeable all-around naturalist, Alan has special interests in (for example) the flora of bogs and has co-authored "non-mushroom books" such as *Trees and Shrubs of the Adirondacks* and *Birds of the Adirondacks*. We are fortunate to have Alan serve, for a second time, as Principal Mycologist for NEMF.



FACULTY

DR. TIMOTHY J. BARONI is professor of biology at the State University of New York (SUNY) at Cortland. He is especially interested in the genus *Rhodocybe* and the Entoloma family. Tim co-authored *How to Identify Mushrooms to Genus VI: The Modern Genera*.

DOUGLAS E. BASSETT serves as Staff Naturalist for Letchworth State Park in Castile, NY. Doug is a master at identifying polypores and other wood-decay fungi, but he also knows just about anything else you are likely to encounter when exploring nature.

ARLEEN F. BESSETTE is a knowledgeable amateur mycologist, an award-winning mushroom photographer, and a master of the art of turning wild mushrooms into culinary masterpieces! Arleen is co-author of *Taming the Wild Mushroom*.

ERNST E. BOTH will soon retire as Director of the Buffalo Museum of Science, after which he will dedicate more time to his research on the taxonomy of this continent's boletes. In 1993 the Museum published his groundbreaking book *The Boletes of North America: A Compendium*.

RAY FATTO is an expert on the genus *Russula*—indeed, when trying to identify these “brittle-caps,” the wise quickly turn to his and Geoff Kibby's *The Genus Russula in Northeastern North America*. Ray has recently turned his attention to another perplexing genus: *Inocybe*.

DAVID W. FISCHER has served for five years as president of the Central New York Mycological Society (CNYMS), and also serves as a mushroom identification consultant for several other upstate NY clubs. Dave is co-author of *Edible Wild Mushrooms of North America*.

DR. JOHN H. HAINES is a mycologist for the New York State Museum in Albany, NY, and an expert on little tiny cup fungi of genus *Dasyscyphus* and their close relatives. John serves as curator of New York State's mycological herbarium, which contains Peck's type specimens.

DR. TERENCE HAMMILL is professor of biology at the State University of New York (SUNY) at Oswego, chairs the biology department, and still finds time to serve as mayor of the city of Oswego! Terry is an expert on hyphomycetes (molds).

GARY H. LINCOFF is instructor at the New York Botanical Gardens. Best known as the author of *The Audubon Society Field Guide to North American Mushrooms*, Gary also co-authored *Toxic and Hallucinogenic Mushroom Poisoning*.

DR. CURRY MARR is professor of biology at the State University of New York (SUNY) at Oneonta, where he also chairs the biology department. An expert on the genus *Ramaria*, Curry has also developed important new macrochemical techniques for fungal taxonomy.

BILL ROODY is field biologist for the West Virginia Division of Natural Resources, which gives him lots of time to collect and study fungi! An award-winning mushroom photographer, Bill is a frequent and popular lecturer at NAMA forays and an expert mushroom identifier.

WALT STURGEON is perhaps best known as a longtime columnist for *Mushroom, The Journal of Wild Mushrooming*. Those who attend NEMF and/or NAMA forays know Walt as an outstanding photographer, slide-shower and mushroom identifier.

DR. RODHAM E. TULLOSS is an expert on the genus *Amanita* in the Northeast, having named and described new species that were right under our noses all along! Rod has lately been conducting field studies in exotic locations such as Arizona, Mexico and Costa Rica.



PROGRAM SCHEDULE

Thursday, August 3

- 2:30 – 5:00 p.m. **Early-bird Foray F-1**
Rice Creek Field Station
 LOCATION: Meet in the parking lot in front of Culkin Hall. *Catch the worm!*
 Leaders: Erin Flynn & Stephanie Bess
- 4:45 – 6:15 p.m. **Dinner**
- 7:30 – 9:00 p.m. **Evening Program**
Welcome & Introductions
Featured Lecture by Dr. Timothy J. Baroni: “Jewels of New York”
Tim will share some of the breathtaking beauties—fungal and otherwise—of bog, forest and field in this slide show featuring striking photographs of some well-known beauties and rare delights.
- 9:00 – 11:00 p.m. **Evening Social**
Wine and Dim Sum! (Cash Bar also available)

All Meals are in Cooper Dining Center except for Saturday evening (q.v.)
All Lectures and Evening Programs are in 105 Lanigan Hall
All Evening Socials are in Timepieces Restaurant, Hewitt Union
All Foray Buses leave from the West Side of Hart Hall unless otherwise indicated
Specimen Sorting and Display Areas are in the First Floor Lounge of Hart Hall
Book and Craft Sales are in the First Floor Lounge of Funnell Hall

Friday, August 4

- 6:30 – 8:30 a.m. Breakfast
 7:50 – 11:50 a.m. Foray F-2
 Beaver Lake Northwest
 This is a great collecting area: low and moist, with a beautiful lake and a wide variety of habitats. There are pines, spruce and hemlock, oaks, tulip-trees, birches, beech, aspens, maples, ashes and other hardwoods. The terrain is generally easy to moderate. This is a one-way walk. Leaders: Merrill & Gloria Ludwig—Bus #1
- 8:45 – 9:35 a.m. Lecture
 Mr. Gary H. Lincoff: "The Mushrooms of Plato's Cave"
 Gary will talk about "How Mushroom Field Guides Misrepresent their Mushrooms—and What to Do About It."
- 9:50 a.m. – 1:50 p.m. Foray F-3
 Beaver Lake Central
 *See the listing for Foray F-2 for a characterization of this area. On this trip we will collect in various forest types near the Nature Center. Apricot Jelly and Berkeley's Polypore may be seen here, but NOT picked! Pick up a BAG LUNCH.
 Leader: Hallie Snowman—Bus #1*
- 10:00 – 10:50 a.m. Lecture
 Mr. David W. Fischer: "Fungi Extraordinari"
 Dave will give a slide-illustrated talk on extraordinarily rare mushrooms which few people ever see, extraordinarily rare mushrooms which people see all the time, and simply extraordinary mushrooms.
- 11:15 – 1:15 p.m. Lunch
 11:50 a.m. – 3:30 p.m. Foray F-4
 Fair Haven State Park
 This park on the south shore of Lake Ontario, west of Oswego, features large oak, beech, pine and hemlock trees. Take a walk on the pier or a splash at the sandy beach if you want, but don't miss the bus! For this trip, you'd better be sure to get to lunch right at 11:15 a.m.! Leader: June Johnston—Bus #2
- 12:50 – 5:00 p.m. Foray F-5
 Selkirk Shores State Park
 This state park is on the east shore of Lake Ontario, northeast of Oswego, and that usually affords a nice breeze. Like Fair Haven, there is a fine mix of trees and a sandy beach. Leader: Vince O'Neil—Bus #2
- 1:50 – 4:40 p.m. Foray F-6
 Noyes Preserve
 This Audubon Society property on the south shore of Lake Ontario is a favorite of bird-watchers, but the mushrooms here are just as interesting. Watch for Boletus hortonii (the corrugated-cap bolete) and other neat fungi. Leader: Bernie Carr—Bus #1

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- 1:50 – 4:40 p.m. Foray F-7
 Mexico Point/Spy Island
 *This is a quick trip to a fine spot on the south shore of Lake Ontario, just a short distance east of Oswego. There's a nice mix of trees including oaks, pines, hemlocks and birches.
 This is a short bus trip, with easy terrain for collecting. Leader: Dave Fischer—Bus #1*
- 2:00 – 4:30 p.m. Workshop
 Mr. Douglas A. Bassett: Polypore Identification
 LOCATION: Basement Lounge, Hart Hall
 How to distinguish one woody brown conk from the others? Doug teaches how in a hands-on workshop featuring his own extensive collection of well-preserved specimens.
- 2:00 – 4:30 p.m. Workshop
 Arleen F. Bessette: Beginning Mushroom Identification (PART I)
 LOCATION: Basement Lounge, Funnell Hall
 *Arleen will explain the basics—"Mushrooms: What They Are, and How to Know Them"—in a hands-on "crash course" especially for novices.
 This workshop continues with PART II on Saturday morning.*
- 2:00 – 2:50 p.m. Lecture
 Dr. Terrence Hammill: "Microscopic Observations of Fungi Imperfecti"
 Many of us regard molds as undesirable refrigerator invaders. Terry will surprise his audience with the real beauty of molds in this slide-show/lecture featuring stunning close-up photography and TEM photos of their microstructure.
- 3:00 – 3:50 p.m. Lecture
 Dr. Curry Marr: "The Coral Cousin of Gilled Mushrooms"
 Curry will present theories about the characteristics of a primitive coral mushroom from which gilled mushrooms are believed to have evolved. Identifying attributes of modern genera will be summarized, and a key to local genera and species will be distributed.
- 4:00 – 4:50 p.m. Lecture
 Mr. Ernst Both: "The Boletes and Their Masters: From Schweinitz to Singer"
 Ernst will provide a profusely illustrated introduction to the history of North American boletology and examine the lives of mycologists who studied boletes and the boletes they described. Hand-outs will be provided.
- 4:45 – 6:15 p.m. Dinner
 7:30 – 9:00 p.m. Evening Program
 Featured Lecture by Sam Ristich: "Caesar's Delight and Mortician's Joy"
 *Natural History and Time-lapse Photography of Slime Molds...
 A Very Special Presentation by the Foray's Very Special Namesake!*
- 9:00 – 11:00 p.m. Evening Social
 Wine and Pizza! (Cash Bar also available)

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Saturday, August 5

- 6:30 – 8:30 a.m. Breakfast
 7:50 – 11:30 a.m. Foray F-8
 Rand Tract (Carpool Foray)
A unique place where alkaline springs bubble out through limestone at the base of a glacial ridge. Several rare mushrooms occur here dependably this time of year, so it's an especially good trip for dedicated fungal photographers!
 Leader: Jean Fahey. MEET in front of Culkin Hall.
- 8:20 a.m. – 12:30 p.m. Foray F-9
 Happy Valley Wildlife Management Area
Happy Valley is on poorly-drained sandstone bedrock and averages about 125" of "lake-effect" snow each winter. This walk will take you to lots of pines, hemlocks, beech, birches, sphagnum, and mixed hardwoods. Leaders: Arley & Irene Morey—Bus #3
- 8:30 – 9:20 a.m. Lecture
 Dr. John Haines: "Molds and Public Health"
Identifying molds from airborne spores developed into a tool for evaluating hazards from composting sites. This is a story of environmental problems and big business, told by a neutral researcher trying to feed facts into an emotional debate.
- 9:00 a.m. – 1:00 p.m. Foray F-10
 Klondike State Forest
The habitat here is similar to Happy Valley (see listing above for F-9) but oaks are abundant here. Pick up a BAG LUNCH. Leader: Roy Reehil—Bus #4
- 9:00 – 11:30 a.m. Workshop
 Ms. Arleen Bessette: Beginning Mushroom Identification (PART II)
 LOCATION: Basement Lounge, Funnell Hall
This highly recommended hands-on course is continued from Friday afternoon.
- 9:00 – 11:30 a.m. Workshop
 Mr. Ray Fatto: Identifying Russulas to Species
 LOCATION: Basement Lounge, Hart Hall
Ray will show how this frustrating genus of gilled mushrooms can be identified in this hands-on workshop featuring microscopic examination.
- 9:30 – 10:20 a.m. Lecture
 Dr. Rodham E. Tulloss: "Amanita Collecting in Costa Rica, Central Mexico and the Sky Islands of SE Arizona"
Our favorite Amanitologist will provide a slide-illustrated look at a fascinating research project. Rod's presentation includes some armchair touring, some review of ecosystems, and a number of curious fungi.
- 11:15 – 1:15 p.m. Lunch

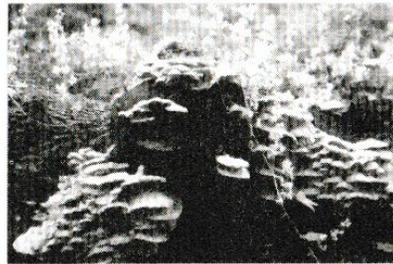
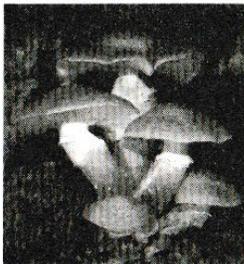
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- 12:50 – 3:30 p.m. Foray F-11
 Oswego Middle School Forest
The terrain in this mixed conifer/hardwoods forest is fairly easy, and there are plenty of trails. It's a short drive, and it's near enough to Lake Ontario that a cool breeze should be wafting gently through your hair. Leader: Alan Bessette—Bus #3
- 12:50 – 4:00 p.m. Foray F-12
 Sterling Project Area
This is a "surprise" site on the shore of Lake Ontario. It's a lovely drive, and the terrain is moderate. LEADER: Claude L. Pyle—Bus #4
- 2:00 – 2:50 p.m. Lecture
 Dr. John Haines: "Each a Glory Bright—The Story of Mary Banning"
Before 1890, Mary Banning produced a remarkable book of watercolor paintings of fungi which survives at the N.Y. State Museum. Charles H. Peck was her mentor.
- 2:30 – 4:30 p.m. Workshop
 Dr. Curry Marr: "Macrochemical Tests on Mushrooms"
 LOCATION: Basement Lounge, Hart Hall
Curry will teach how to use various chemical reagents to help identify mushrooms in this hands-on workshop. He will also explain what the reactions mean and how they are used by taxonomists in classifying fungi.
- 2:30 – 4:30 p.m. Mycophagy Workshop
 Jean Fahey: Cooking Mushrooms Simply
 LOCATION: Basement Lounge, Funnell Hall
Jean will demonstrate her methods for preparing edible wild mushrooms in this mycophagy workshop.
- 3:00 – 3:50 p.m. Lecture
 Mr. Walter Sturgeon: "Hygrophoraceae"
Walt will present a slide-illustrated introduction to this colorful family of "Waxy Caps."
- 4:00 – 4:50 p.m. Lecture
 Mr. William Roody: "Coyote Mushrooms: Mycological Tricksters"
Bill will give a slide-show/talk on mushrooms that confuse and/or deceive their finders.
- 4:45 – 6:15 p.m. Dinner
 LOCATION: Sheldon Park (Between Culkin Hall and Hewitt Union)
Rain Location: Cooper Dining Center
- 7:30 – 9:00 p.m. Evening Program
 Featured Lecture by Dr. Alan Bessette:
 "Mushrooms of Northeastern North America"
This year's Principal Mycologist will present a delightfully illustrated look at some of our region's fungal treasures.
- 9:00 – 10:30 p.m. Evening Social
Wine, Cheese and Crackers! (Cash Bar also available)

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Sunday, August 6

- 6:30 – 8:30 a.m. Breakfast
- 9:30 – 11:00 a.m. Review of Collections by Faculty
LOCATION: First-floor Lounge, Hart Hall
- 9:30 – 11:30 a.m. NEMF, Inc. Trustees Meeting
LOCATION: Basement Lounge, Funnell Hall
- 11:15 a.m. – 1:15 p.m. Lunch
- 1:00 p.m. Clean-up Completed (With Your Help)!



Campus Map

Cooper Dining Center	14
Culkin Hall	8
Funnell Hall	15
Hart Hall	13
Hewitt Union	11
Lanigan Hall	10

